



PATENT
Application Number 10/019,239
Filing Date: May 13, 2002
Examiner Duane Smith; Group Art Unit 1724
Attorney Docket No. von Kreis.019

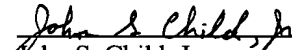
THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of :
Jörg Peter Schür :
Serial No.: 10/019,239 : Examiner: Duane Smith
:
Filed: May 13, 2002 : Group Art Unit: 1724
:
Title: METHOD AND DEVICE :
FOR ENRICHING AIR :
WITH AN AIR TREATMENT AGENT :
[Incorrect :
Title: PROTECTIVE CIRCUIT :
FOR PROTECTING ACTIVE :
COMPONENTS FROM OVER- :
OR UNDER VOLTAGE] :

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8 (a)

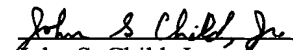
I hereby certify that the enclosed (i) Request for Continued Examination (RCE); (ii) Information Disclosure Statement; and (iii) binder containing USPTO Form 1449 with a collection of United States patents, foreign patent publications and publication referenced in Form 1449 are being deposited on the date identified below with the United States Postal Service as first-class mail in an envelope properly addressed to "Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450."

June 9, 2004
Date of Certificate


John S. Child, Jr.

AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT

In the event a fee is required and is not enclosed, or the check is improper, or the fee calculation is in error, the Commissioner is authorized to charge any under payment or credit any overpayment to the account of the undersigned attorneys, Account No. 04-1406. Duplicate copies of this sheet and of the Fee Transmittal are enclosed for fee-processing, if necessary.


John S. Child, Jr.

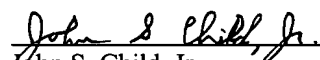
REQUEST FOR CONTINUED EXAMINATION (RCE) UNDER 37 C.F.R. § 1.114
INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97

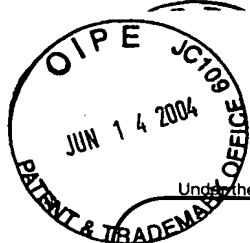
In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicant is submitting herewith herewith a Request for Continued Examination with an Information Disclosure Statement and a binder containing USPTO Form 1449 with a collection of United States patents, foreign patent publications and publication referenced in Form 1449. Applicant respectfully requests full and proper consideration of the listed information during examination of the application and that the listed information be printed on any patent that issues therefrom. A Fee Transmittal for F/Y 2004 is enclosed, together with a check in the amount of \$385.00 for the fee for the Request for Continued Examination (RCE). The Examiner is authorized to call the undersigned attorney at the telephone number listed below.

Respectfully submitted,

DANN DORFMAN HERRELL & SKILLMAN
A Professional Corporation
Attorneys for Applicant

Date: June 9, 2004


John S. Child, Jr.
PTO Registration No. 28,833
1601 Market Street, Suite 2400
Philadelphia, PA 19103-2307
Telephone: (215) 563-4100



IFW
RCE/1742 #

PTO/SB/30 (09-03)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Request
for
Continued Examination (RCE)
Transmittal**

Address to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Application Number	10/019,239
Filing Date	May 13, 2002
First Named Inventor	Jörg Peter Schür
Art Unit	1724
Examiner Name	Duane Smith
Attorney Docket Number	von Kreis.019

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114** Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).

- a. ☐ Previously submitted. If a final Office action is outstanding, any amendments filed after the final Office action may be considered as a submission even if this box is not checked.
- i. ☐ Consider the arguments in the Appeal Brief or Rely Brief previously filed on _____
- ii. ☐ Other _____
- b. ☒ Enclosed
- i. ☐ Amendment/Reply
- iii. ☒ Information Disclosure Statement (IDS)
- ii. ☐ Affidavit(s)/ Declaration(s)
- iv. ☒ Other _____

2. **Miscellaneous**

- a. ☒ Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of 1 months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)
- b. ☐ Other _____

3. **Fees**

- The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.
The Director is hereby authorized to charge the following fees, or credit any overpayments, to
- a. ☒ Deposit Account No. 04-1406
- i. ☐ RCE fee required under 37 CFR 1.17(e)
- ii. ☐ Extension of time fee (37 CFR 1.136 and 1.17)
- iii. ☐ Other _____
- b. ☒ Check in the amount of \$ \$385.00 RCE fee enclosed
- c. ☐ Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	John S. Child, Jr.	Registration No. (Attorney/Agent)	28,833
Signature	<i>John S. Child, Jr.</i>	Date	June 9, 2004

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type)	John S. Child, Jr.	Date	June 9, 2004
Signature	<i>John S. Child, Jr.</i>		

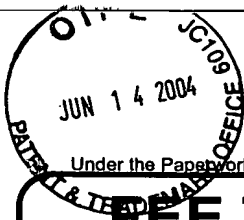
This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

06/16/2004 LWONDIM1 00000076 10019239

01 FC:2801

385.00 DP



FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)**385.00**

Complete if Known

Application Number	10/019,239
Filing Date	May 13, 2002
First Named Inventor	Jörg Peter Schür
Examiner Name	Duane Smith
Art Unit	1724
Attorney Docket No.	von Kreis.019

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

04 - 1406

Dann Dorfman Herrell
and Skillman

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	0
1002	340	2002	170	Design filing fee	0
1003	530	2003	265	Plant filing fee	0
1004	770	2004	385	Reissue filing fee	0
1005	160	2005	80	Provisional filing fee	0
SUBTOTAL (1)					0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims		Extra Claims		Fee from below	Fee Paid
Independent	Multiple Dependent	-20** =	-3** =		
					0
					0
					0

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	290	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**0**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	290	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	640	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	385
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**385.00**

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)	John S. Child, Jr.	Registration No. (Attorney/Agent)	28,833	Telephone	215-563-4100
Signature	John S. Child, Jr.	Date	June 9, 2004		

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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